

HYDROLYSABLE HYDROGELS FOR CONTROLLED RELEASE

Publication number: JP2000515853 (T)

Publication date: 2000-11-28

Inventor(s):

Applicant(s):

Classification:


- international: A61K9/16; A61K9/20; A61K47/36; A61K9/16; A61K9/20;
A61K47/36; (IPC1-7): A61K47/36


- European: A61K9/16H6F; A61K9/20H6F; A61K47/36


Application number: JP19980504013T 19970701


Priority number(s): EP19960201821 19960701; WO1997NL00374 19970701;
US19960031671P 19961122


Also published as:

 WO9800170 (A1)

 PT910412 (E)

 ES2198579 (T3)

 EP0910412 (A1)

 EP0910412 (B1)

more >>

Abstract not available for JP 2000515853 (T)

Abstract of corresponding document: **WO 9800170 (A1)**

The present invention relates to a biodegradable hydrogel comprising bonds which are hydrolysable under physiological conditions. More particularly, the hydrogel consists of two interpenetrating polymer networks interconnected to one another through hydrolysable spacers. In addition, the invention relates to a method for the preparation of a hydrogel, wherein macromolecules, e.g. polymers, which contain bonds which are hydrolysable under physiological conditions, are cross-linked in an aqueous solution.

Data supplied from the *esp@cenet* database — Worldwide